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(71) Applicant (for all designated States except US): **TOTAL PETROCHEMICALS RESEARCH FELUY** [BE/BE];
Zone Industrielle C, B-7181 Seneffe (Feluy) (BE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **MISERQUE, Olivier** [BE/BE]; Clos de la Noire Epine, 4, B-B - 1435 Mont-Saint-Guibert (BE). **SIRAUX, Daniel** [BE/BE]; Rue des Prés Mercq, B-B - 7062 Naast (BE). **BODART, Philippe** [BE/BE]; Rue aux Granges, 108, B-B - 4480 Clermont sous Huy (ENGIS) (BE).

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(54) Title: OLEFIN POLYMERISATION PROCESS IN THE PRESENCE OF AN ANTI-FOULING AGENT

(57) Abstract: An olefin polymerisation process carried out in the presence of an anti-fouling agent and a chromium-type catalyst or Ziegler Natta catalyst; characterised in that the anti-fouling agent comprises an anti-fouling polymer having an average molecular weight (Mw) of greater than 1000 daltons and containing: (1) one or more blocks - (CH₂-CH₂-O)_k- where each k is in the range from 1 to 50; and (2) one or more blocks - (CH₂-CH(R)-O)_n- where R comprises an alkyl group having from 1 to 6 carbon atoms and each n is in the range from 1 to 50, and terminated by a R' and a R'' end groups, wherein R' is OH or an alkoxy having from 1 to 6 carbon atoms and R'' is H or an alkyl having from 1 to 6 carbon atoms.